	PATENT/DOCKET NOCUSTOMER NO						
In Re Application of:  Serial No.: n/a  Filed: Herewith	S Attorney Docket No  S S S Group Art Unit: n/a						
Title: Management of Network Elements using a Proxy Agent  §	Examiner: n/a § §						
Commissioner for Parents Washington, D.C. 20231							
POWER OF ATTORNEY FOR PATENT APPLICATION							
Nortel Networks Limited a Compaign							

Nortel Networks Limited, a Canadian corporation having principal offices at:

## Nortel Networks Limited 2351 Boulevard Alfred-Nobel St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for Management of Network Elements using a Proxy Agent, by Timothy Crody and Kevin Hamilton, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment (check as applicable):

Recorded Concurrently H Recorded on	(erewith
Daniel	Frame

hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Thomas E. Smith (Reg. No. 18,243. Dennis M. McWilliams (Reg. No. 25,195), James R. Sweeney (Reg. No. 18,721), William M. Lee, Jr. (Reg. No. 26,935), Glenn W. Ohlson, (Reg. No. 28,455), David C. Brezina (Reg. No. 34,128), Jeffrey R. Gray (Reg. No. 33,391), Timothy J. Engling (Reg. No. 39,970), Gerald S. Geren (Reg. No. 24,528). Peter J. Shakula (Reg. No. 40,808), Robert F.I. Conte (Reg. No.

20,354), Howard B. Rockman (Reg. No. 22,190), Mark J. Nahnsen (Reg. No. 51,093), Mark A. Hagedorn (Reg. No. 44,731);

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

NORTEL NETWORKS LIMITED

25 Sept 2003

R. Free.

Name: R. FREE

Senier Patent Attorney

Title

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DECLARATION FOR UTILITY OR Attorney Docket Number

	SIGN	First Named Inven	tor	CROY, Timothy				
PATENT APPLICATION		COMP	COMPLETE IF KNOWN					
(37 CF	Application Number							
Declaration Substitute 22	Declaration Submitted after Initial Filing (surcharge	Filing Date						
Submitted OR with initial		Art Unit						
Filing	(37 ČFR 1.16 (e)) required)	Examiner Name						
As the below named inventor,	hereby declare that:							
	My residence, mailing address, and citizenship are as stated below next to my name.							
I believe I am the original and firs	t inventor of the subject matter wh	w next to my name.		at is sought on the invention entitled:				
Management of Net	- I -	inch is claimed and for wh	ch a paten	at is sought on the invention entitled:				
Management of Netw	ork Elements using a l	Proxy Agent						
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	(Title of the Inve	ention)						
the specification of which	•							
is attached hereto								
OR		_		1				
was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
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Application Number		<del></del>						
Application Number and was amended on (MM/DD/YYYY)								
		` <u></u>		(If applicable).				
hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by								
acknowledge the due to disc.								
oplications, material information whi	formation which is material to pate ch became available between the	entability as defined in 37	CFR 1.58,	including for continuation :				
acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part polications, material information which became available between the filing date of the prior application and the national or PCT learned to the continuation-in-part application.  In the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the national or PCT learned to the prior application and the prior application to the prior application to the prior application or patent inventor to the prior application to the prior application to the prior application and the								
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Nomber(s)	Country		Priority of Claimer	Certified Copy Attached?				
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Additional family		1						
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								
Page 1 of 21								

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## **DECLARATION** — Utility or Design Patent Application

				ppiiodion			
or Bar C		644	OR	Correspondence address below			
Lee, Mann, Smith, McWilliams, Sweeney & Ohlson,							
Address P.O. Box 2786							
Chicago		111	inois				
City				60690-2786			
U.S.A.	(312) 368-1	<b>s</b> ⊾ 300	ite	ZIP			
Country	Telephone			(312) 368-0034 Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so validity of the application or any patent issued thereon.  NAME OF SOLE OF THE AMERICAN AND THE PROPERTY OF THE PRO							
Timothy	·   L A peditori	nas be	een filed for this unsi	igned inventor			
Given Mame			Croy				
(first and middle [if any])			ily Name Imame				
Inventor's Signature fin Con				23/09/2003			
Belfast			United Kingdom	British			
Residence: City	State		Country	J. 1			
_			Country	Citizenship			
Mailing Address 3 Neills Hill Park				i			
Belfast			DTRATI				
City	State		BT5 6FL	United Kingdom			
NAME OF SECOND INVENTOR:			ZIP	Country			
Kovin	A petition has	s been	filed for this unsigne	ed inventor			
Given Name (first and middle [if any])		Family	Hamilton				
(mat and impose [if any])		or Sum					
Inventor's Signature				23/09/03			
Belfast		<del>- 1</del>	United Kingdom	Date			
Residence: City	Senta	J		British			
	State		ountry	Citizenship			
Mailing Address 47 Trossachs Drive							
Belfast			BT10 9HV	United Kingdom			
ity	State	z	ID 1				
Additional inventors are being named on thes	upplemental Additiona			ountry			
supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							